



BLOOD AND INFUSION WARMER

BIW-100/BIW-200

- Multi-temperature control
- Precision temperature
- Color touch screen
- Various heating tubes



Features

Dual control system, dedicated temperature control chip

- ▶ Dual 32-bit MCU can realize dual control system with high security.
- ▶ Dedicated temperature control high-speed driver chip, the system collects temperature 60 times per second, with high collection accuracy, high stability, and real-time monitoring and control.

Heating function

- ▶ Temperature range: 32.0°C-42.0°C, increment: 1°C, temperature control accuracy: 0.1°C.
- ▶ Plug-in heating tubes, wrapped heating, can deliver effective temperature directly to the patient.
- ▶ Dry heating method, short preheating time and rapid heating.
- ▶ Dual-channel heating enables independent heating of each channel.

Large color touch screen display

- ▶ Setting temperature, heating temperature, heating time, high and low temperature alarm, fault information, working status.



Specifications

Temperature Setting	°C:32.0°C~42.0°C:	°F:89.6°F~107.6°F
Temperature Deviation	°C:≤±1.0°C;	°F:≤±1.8°F
Temperature Increment	°C:1°C:	°F:1°F
Preheating Time	<2 minutes	
Alarm and Prompt	Abnormal temperature overheat, low temperature, heating device failure, temperature sensor failure, over temperature alarm waiting for completion.	
Display	7-inch IPS touch screen	
Heating Method	Dry silicone heating profile	
Heating Tubes	140cm, 120cm, 90cm, 80cm, 60cm, available	
Operation Environment	Temp.: +5°C ~ +40°C: Relative Humidity: 15%-95%; Atmosphere: 50.0KPa~106.0KPa.	
Degree of Protection Against Ingress of Liquids	IPX4	
Working Mode	Continuous heating	
Dimension	133mm*207mm*46mm	
Weight	1.8 KG	